Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Monday 29 Mar 2021 until 23:59 on Tuesday 30 Mar 2021

Forecast Issued on Sunday 28 Mar 2021 at 16:04

Confidence: High for general themes. Medium for cloud amounts.

Headline for Monday 29 Mar 2021: Cloudy start. Brightening up. Windy over the tops.

Mountain weather hazards on Monday 29 Mar 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Fog	Fog	Mist	Cloudy	Sunny intervals	Sunny intervals	Clear night
Precipitation probability							
40%	30%	30%	20%	10%	<05%	<05%	<05%

Forecast for Monday 29 Mar 2021

Weather: Outbreaks of rain and drizzle overnight. Soon dry and the cloud beginning to lift, a few sunny breaks developing through the afternoon. Staying dry with broken cloud cover in the evening.

Chance of cloud free mountain/hill tops above 600m: Nil to 30% becoming 90% in the afternoon.

Visibility: Moderate or poor, but very poor at height, becoming mostly good or very good in the afternoon. Extensive or overcast cloud, base 300 to 600m, becoming 600m to 900m in the afternoon, breaking at times.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Monday 29 Mar 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	36/47 SW	36/47 SW	36/47 SW	33/44 SW	30/40 SW	28/38 SW	22/30 SW	21/31 SW	20/29 SW
300	29/39 SW	27/38 SW	27/39 SW	26/37 SW	24/35 SW	22/32 SW	14/23 SW	14/23 SW	13/21 SW
Valley	17/37 SW	17/35 SW	16/35 SW	16/34 SW	17/33 SW	16/31 SW	10/23 SW	7/21 SW	6/20 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/2	8/2	7/1	8/2	9/4	10/6	9/5	7/2	6/2
300	9/4	9/5	9/5	10/6	12/8	13/9	12/9	9/6	8/5
Valley	10/6	10/7	10/7	11/8	13/10	14/11	12/10	9/7	7/5
Freezing Level*	2600m	2200m	2400m	2400m	2300m	2300m	2100m	1700m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Nothing further to add.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Sun 28 Mar 2021	0mm	0mm	0mm

Forecast for Tuesday 30 Mar 2021

Weather: Patchy low cloud and mist possible overnight and during the early morning, lifting and breaking with bright and sunny spells. Feeling warm.

Maximum wind: Southwest 15 to 20 gusting 30mph.

Chance of cloud free mountain/hill tops above 600m: 60% at first, becoming 90% in the afternoon.

Visibility: Mostly good or very good, but locally poor or very poor at first. Patchy cloud with bases 300m possible early in the day, otherwise no significant cloud.

Temperature: **Valleys:** Plus 8 Celsius rising to 20 Celsius
At 600m: Plus 6 to 12 Celsius
Freezing level: Above the summits.

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